

O P E VCA BEEN STREET

Attorney Docket No.: <u>SONY-17900</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert A. Unger

Serial No.: 09/835,991

Filed: April 16, 2001

For: LOW-POWER BROADCAST RECEIVER

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Enclosed please find the Power of Attorney and Revocation of Prior Powers of Attorney for filing with the U.S. Patent and Trademark Office. Also attached is table Exhibit A.

The Commissioner is authorized to charge any additional fee or credit any overpayment to our Deposit Account No. <u>08-1275</u>. An originally executed duplicate of this transmittal is enclosed for this purpose.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Group Art Unit: 2611

162 North Wolfe Road Sunnyvale, California 94086

(408) 530-9700

TRANSMITTAL LETTER

Examiner:

Dated: September 3, 2002

Jonathan O. Owens Reg. No.: 37,902

Attorneys for Applicant

CERTIFICATE OF MAILING (37 CFR § 1.8(a)

I hereby certify that this paper (along with an referred to as being attached or enclosed) is beindeposited with the U.S. Postal Service on the data shown below with sufficient postage as first clasmail in an envelope addressed to the Assistant Commissioner for Patents. Washington D.C. 2023:

HAVERSTOCK & OWENS LLP.

Tare 9/3/01 By Horamb

-1-

In re Applications of:

AUG-20-2002(TUE) 16:32





P. 003/005

PATENT Attorney Docket No. SONY-17800



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

See attached table of Exhibit A	,	POWER OF ATTORNEY AND REVOCATION OF PRIOR		
Serial No.:		FATTORNEY		
Filing Date:	<b>)</b>	Ra		
For:	_ }	RECEIVED  Technology Center 2600  of the applications included		
Assistant Commissioner of Patents Washington, D.C. 20231		Technology Cente		
Sir: Sony Corporation and Sony Electro within the table of Exhibit A attached herete have been filed with these patent application & OWENS LLP, a firm including Jonathan (Reg. No. 32,571), as its attorneys with full and Trademark Office in connection therew	o, hereby revokes all prior p ns and appoints the membe O. Owens (Reg. No. 37,90) power of substitution to tra	powers of attorney which may rs of the firm of HAVERSTOCK 2) and Thomas B. Haverstock		
Sony Corporation and Sony Electro agent(s) to prosecute these applications and connect therewith:	nies, Inc. also hereby appo- transact all business in the	int the following attorney(s) and/or Patent and Trademark Office		
Peter C. Toto Reg. No. 36,293	Jaime A. Siegel	Reg. No. 39,027		
Harold T. Fujii       Reg. No. 38,458         Mark Gorman       Reg. No. 43,641         Ronald C. Card       Reg. No. 44,587	Frederick J. Zustak Milton M. Frazier	Reg. No. 36,728 Reg. No. 44,687		
162 North Sunnyvale Telephone	O. Owens TOCK & OWENS LLP Wolfe Road California 94086 California 94086 (408) 530-9700 (408) 530-9797	ations to:		
Dated: <u>Muy 70, 2002</u>	Sony Corporation  By:  Name:  Title:  Mon	Susta DEUSTAK 2., SANDIOSO OPONTOS		
Dated: Aug 20, 2007	Sony Electronics, Inc.  By:  Name:  Title:	SAW DIOGO DAGRATICOS		

## **EXHIBIT A**

COPY OF PAPERS ORIGINALLY FILED

TITLE	SERIAL NO.	FILING DATE	INVENTOR(S)	IPD NO.	ATTY DOCKET
METHOD AND APPARATUS FOR AUTOMATICALLY SWITCHING BETWEEN ANALOG AND DIGITAL INPUT SIGNALS	09/978,478	10/16/01	Hiroshi Takano Atsushi Suzuki Shigeharu Kondo Takashi Otani	50R4592	SONY- 17800
LOW-POWER BROADCAST RECEIVER	09/835,991	4/16/01	Robert A. Unger	50P4381.01	SONY- 17900
LOW-POWER BROADCAST RECEIVER	PCT/US01/30748	10/1/01	Robert A. Unger	50P4318.01 WO	SONY- 17900WO